



SENT VIA EMAIL

**AMENDMENT No. 3 to
CONTRACT NUMBER 30007086
FOR
JOHNSON CREEK OXBOW ENHANCEMENT**

This Amendment No. 3 amends Contract No. 30007086 dated 1st day of November 2019, by and between Wolf Water Resources, Inc. ("Consultant") a domestic business corporation of the State of Oregon, and the City of Portland, a municipal corporation of the State of Oregon ("City") by and through their duly authorized representatives. This Amendment may refer to Consultant and City individually as a "Party" or collectively as the "Parties."

This Amendment is authorized by City Ordinance _____.

The Effective Date of this Amendment is _____. The purpose of this Amendment is to change the City's Project Manager, extend the Term, add funds to the Contract, revise the Scope of Work, revise CONSULTANT KEY PERSONNEL, revise SUBCONSULTANTS, revise task breakdown of the "not to exceed" amount and revise the Hourly Rates.

The Contract was previously amended as follows:

Amendment 1, dated March 1, 2020, which revised the Scope of Work and revised the Hourly Rates.

Amendment 2, dated October 1, 2021, which extended the Term from October 31, 2022 to December 31, 2024, increased the original not-to-exceed amount of the Contract from \$813,481 by \$193,788 to a new total not-to-exceed amount of \$1,007,269, revised the Scope of Work, revised the CONSULTANT KEY PERSONNEL table, revised the task breakdown of the "not to exceed" table and revised the Hourly Rates.

The Parties agree to Amend the Contract as follows:

1. The City's Project Manager is changed from Sean Bistoff to **Ali Young**.
2. The Term is extended from December 31, 2024, to **October 31, 2027**, unless terminated sooner under the provisions of the Contract.
3. The Contract not-to-exceed amount of \$1,007,269 is increased by \$662,023 to a

new total not-to-exceed amount of **\$1,669,292**.

4. The Scope of Work is revised as shown below. New language is in **BOLD** and underline. All other language shall remain the same.

TASK 1 PROJECT MANAGEMENT

Task 1.2 – Project Meetings and Coordination

- **Participate in weekly Core Team meetings for an additional year.**
- **Participate in additional design review meetings to account for changes to the project area, additional design needs, and another year of design.**
- **Increased PM and invoices for an additional year.**
- **Increased PM for two additional subs (HRA and LKE).**

TASK 3 SITE INVENTORY & FIELD INVESTIGATIONS

Task 3.3 – Surveying

- **Tree Survey for the Kreig Property.**

Task 3.4 – Utility Coordination

- **Track existing utilities and coordination related to utility locates and design needs.**

DELIVERABLES for Task 3.4

2. **Utility log tracking utility locates and design needs.**

Task 3.6 – Wetland Delineation

- **Wetland determination and documentation for the Kreig Property.**

TASK 4 PERMITTING

Task 4.1 – Permit Process

- **Cultural Resources Assessment and Report (see attached HRA SOW).**
- **In-water-work variance application and coordination.**

Task 4.2 – Environmental Review

- Tree removal plan, coordinating with PRP, and BDS permit support.
- Tree removal plan and coordination for implementation ahead of construction.

DELIVERABLES for Task 4.2

2. Tree removal plan.

Task 4.3 – No-Rise Certification or CLOMR/LOMR

- Additional modeling to tie-in to effective model upstream and downstream of the project impact area.
- Coordinate the CLOMR/LOMR modeling approach and participate in meetings with BES, FEMA and the BDS Floodplain Manager.
- Develop a 1D or 2D model of existing and proposed conditions that meets FEMA requirements for revising the floodplain and floodway.
- The Consultant shall fill out the FEMA MT-2 forms and necessary documentation for the CLOMR/LOMR submissions.
- Consultant shall develop a narrative memo that summarizes the model results and includes all the sections necessary for the MT-2 application.
- The Consultant will provide the property owner notification letters for BDS to submit to property owners along Johnson Creek through the effected project reach.
- The Consultant will develop the CLOMR/LOMR Workmaps and revised FIRM panels as necessary for the MT-2 application.
- The Consultant will coordinate environmental compliance with BES, USFW, and FEMA.
- The Consultant will respond to FEMA comments and provide revised submittal documentation.
- City of Portland and City of Milwaukie Floodplain Permits.
- The Consultant will process the LOMR based on the as-built conditions.

DELIVERABLES for Task 4.3

1. Completed no-rise memo or CLOMR application.

TASK 5

HYDROLOGY AND HYDRAULICS

Task 5.1 – Hydrologic and Hydraulic Modeling

- Adjust model proposed terrain to include grading of the Kreig Property.

TASK 6

DESIGN

Task 6.3 – 60% Design

- Design grading for the Kreig Property and include it in 60% Design PSE.
- Provide public outreach renderings.
- Include an additional 60% Permit plan set including revegetation specifically for BDS permit review.
- Constructability review (LKE).

Task 6.4 – 90% Design Phase

- Include Kreig Property in the 90% Design PSE.
- Constructability review (LKE).

Task 6.5 – Final Design Phase

DELIVERABLES FOR Task 6.5

7. Include Kreig Property in Final Design PSE.
8. Constructability review (LKE).

TASK 7

CONSTRUCTION PHASE

Task 4.2 – Construction Period

- Extend the construction season another year.
- Construction support (LKE).
- As-built survey for the As-built Plans and LOMR.
- As-built Plans for BES documentation and the LOMR.

5. The CONSULTANT KEY PERSONNEL table is deleted in its entirety and replaced with the table below:

NAME	ROLE ON PROJECT
Marjorie Wolfe	Principal Engineer III
Amanda Jones	Senior Engineer III
Joe Rudolph	Senior Scientist I

6. The SUBCONSULTANTS section is revised as shown in the table below:

NAME	DMWESB CERTIFICATIO N TYPE	ROLE ON PROJECT	CURRENT SUBCONTRACT AMOUNT	AMENDMENT 3	REVISED SUBCONTRACT AMOUNT
Aquatic Contracting, LLC	ESB	Wetland delineation, Constructability review	\$29,700	(\$20,305)	\$9,395
Rivero Design, LLC	DBE, ESB, MBE, WBE	Drafting	\$22,500	-	\$22,500

Ron Bush Engineering and Surveying, PC	ESB	Surveying	\$20,160	-	\$20,160
Pali Consulting, Inc.	ESB	Geotechnical Engineering	\$22,060	(\$6,681)	\$15,379
Portland Tree Consultancy	ESB	Tree ID	\$8,250	\$10,670	\$18,920
Greenworks PC	None	Landscape Architecture/ Graphics	\$50,249	\$8,389	\$58,638
Zucker Engineering, LLC	ESB	Civil/Storm Design	\$29,100	(\$24,225)	\$4,875
LKE Corporation	DBE	Constructability Review	\$0	\$12,960	\$12,960
Historical Research Associates, Inc.	WBE	Cultural Resource Investigations	\$0	\$48,394	\$48,394

6. The task breakdown of the “not to exceed” amount is revised as shown in the table below:

Task	Description	Revised Not to Exceed Amount
1	Project Management and Meetings	\$288,658
2	Review and Evaluate Information	\$6,379
3	Site Inventory and Field Investigations	\$209,165
4	Permitting	\$379,506
5	Hydrology and Hydraulics	\$116,057
6	Design	\$520,618
7	Construction Phase	\$117,066
	Reimbursables	\$31,843
TOTAL CONTRACT AMOUNT		\$1,669,292

7. Hourly Rates are increased by **7.6%** for Consultant and its subconsultants, based on the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) West Region Class Size A average inflation rate for 2022 (as determined from the U.S. Bureau of Labor Statistics). The revised Hourly Rates are as shown in the table below and are effective September 1, 2023:

Wolf Water Resources, Inc		
ROLE ON PROJECT	CURRENT HOURLY RATE	REVISED HOURLY RATE
Principal-in-Charge/ Sr. Project Manager	160	172.16
Sr. Engineer	155	166.78
Sr. Aquatic Biologist	138	148.488
Sr. Landscape Planner	140	150.64
Professional Engineer (PE)	134	144.184
Sr. Engineering Tech (EIT)	105	112.98
Jr. Engineering Tech (EIT)	85	91.46
Sr. Geomorphologist	136	146.336
Sr. River Scientist	180	193.68
Landscape Ecologist	115	123.74
Wetland Scientist	130	139.88
Sr. GIS Analyst	130	139.88
GIS Analyst	110	118.36
Principal Engineer	190	204.44
Sr. Scientist	170	182.92
Scientist	140	150.64
Jr. Scientist	110	118.36
Sr. Engineer Tech (EIT) II	135	145.26
Professional Engineer (PE) II	150	161.4
Senior Landscape Planner II	165	177.54
Senior Engineer II	190	204.44
Principal Engineer II	220	236.72
Senior River Scientist II	240	258.24
**Principal Engineer III	-	250
**Senior Engineer III	-	220
**Senior Scientist I	-	220
**Sr. Engineer Tech (EIT) III	-	145
**Professional Engineer (PE) III	-	165
**Sr. River Scientist III	-	260
**Sr. Landscape Planner III	-	175
**NEW ROLE ON PROJECT		
Greenworks PC		
ROLE ON PROJECT	CURRENT HOURLY RATE	REVISED HOURLY RATE
Principal/Technical Director	178.87	192.46
Sr. Project Manager	122.21	131.50
Landscape Architect II	102.30	110.07
Landscape Designer I	80.60	86.73
Associate Principal	160	172.16
Landscape Architect III	135	145.26
Landscape Designer III	110	118.36
Project Assistant III	120	129.12
**Project Assistant III	-	155

**Principal	-	220
**Landscape Architect IV	-	165
**Landscape Designer II	-	120
**Project Assistant II	-	130
**NEW ROLE ON PROJECT		
Rivero Design, LLC.		
ROLE ON PROJECT	CURRENT HOURLY RATE	REVISED HOURLY RATE
Designer	110	118.36
Designer II	140	150.64
Ron Bush Engineering and Surveying, LLC		
ROLE ON PROJECT	CURRENT HOURLY RATE	REVISED HOURLY RATE
Surveyor/Engineer	180	193.68
Aquatic Contracting, LLC		
ROLE ON PROJECT	CURRENT HOURLY RATE	REVISED HOURLY RATE
Ecologist	135	145.26
Construction Review	135	145.26
Portland Tree Consultancy		
ROLE ON PROJECT	CURRENT HOURLY RATE	REVISED HOURLY RATE
Arborist	110	118.36
Pali Consulting, Inc.		
ROLE ON PROJECT	CURRENT HOURLY RATE	REVISED HOURLY RATE
Principal	135	145.26
Staff Geologist	115	123.74
Admin Support	55	59.18
Zuker Engineering		
ROLE ON PROJECT	CURRENT HOURLY RATE	REVISED HOURLY RATE
Senior Engineer	150	161.40
*Historical Research Associates, Inc.		
ROLE ON PROJECT	CURRENT HOURLY RATE	REVISED HOURLY RATE
Senior Archaeologist	-	160
Archaeologist III	-	118
Archaeologist III /GIS Specialist	-	142
Archaeologist I	-	94
Archaeological Technician	-	91
Archaeologist III/Artifact Analyst	-	133
Archaeologist I/Laboratory Analyst	-	106
Principal Architectural Historian	-	178
Architectural Historian III/Specialist	-	134
Logistics Coordinator	-	118
Safety Manager	-	151
Information System Specialist	-	153
Editor/Production Assistant	-	114
Production Specialist	-	95
Project Administration	-	95
Principal Archaeologist	-	209
Accounting Assistant	-	111
*New Subconsultant		

*LKE Corporation		
ROLE ON PROJECT	CURRENT HOURLY RATE	REVISED HOURLY RATE
Constructability Review	-	180
*New Subconsultant		

All other terms and conditions of the Contract remain unchanged by this Amendment and in full force and effect.

This Amendment may be signed in two (2) or more counterparts, each of which shall be deemed an original, and which, when taken together, shall constitute one and the same instrument. The Parties agree that they may execute this Amendment by electronic means, including the use of electronic signatures.

IN WITNESS WHEREOF, the Parties hereby cause this Amendment to be executed.

WOLF WATER RESOURCES, INC.

Authorized Signature Date

Printed Name and Title

Address: _____

Phone: _____

Prepared by Amy Beamon

Sent to Wolf Water Resources, Inc. via email

Contract Number: 30007086

Amendment No: 3

Contract Title: JOHNSON CREEK OXBOW ENHANCEMENT

CITY OF PORTLAND SIGNATURES

By: _____ Date: _____
Chief Procurement Officer

Approved:

By: _____ Date: _____
Office of City Auditor

Approved as to Form:

By: _____ Date: _____
Office of City Attorney